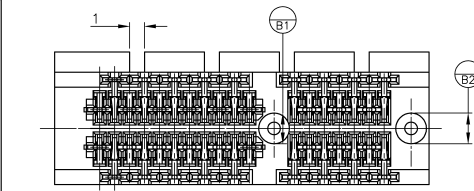
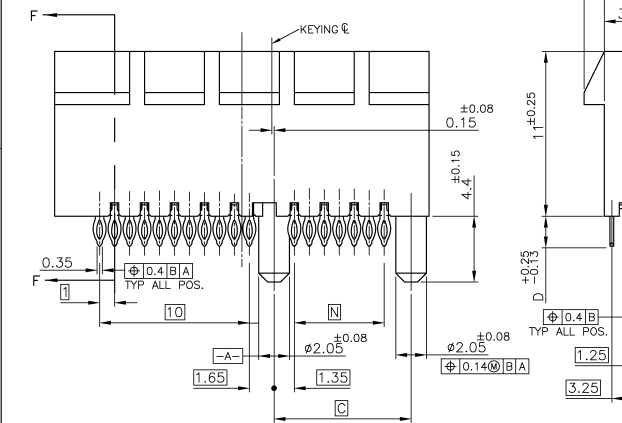
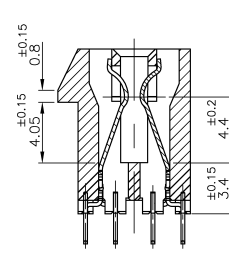
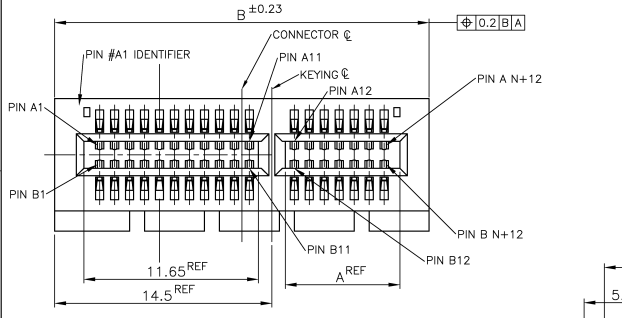


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	OWN	APVD		
E1	REVISED		20OCT2010	K.M	E.T		



- △ MATERIAL;
HOUSING: HIGH TEMPERATURE THERMO PLASTIC
UL94V-0, COLOR; BLACK
CONTACT: COPPER ALLOY
 - △ FINISH;
CONTACT AREA: GOLD PL. 0.76 μm MIN OVER NICKEL PL.
COMPLIANT PIN ACTION AREA: 0.5 μm MIN MATTE TIN OVER NICKEL PL.
 - △ NOT SPECIFY BY PCI EXPRESS STANDARD
 - △ FINISH;
CONTACT AREA: GOLD PL. 0.76 μm MIN OVER NICKEL PL.
COMPLIANT PIN ACTION AREA: 0.5 μm MIN BRIGHT TIN-LEAD OVER NICKEL PL.
 - △ FINISH;
CONTACT AREA: GOLD PL. 0.38 μm MIN OVER NICKEL PL.
COMPLIANT PIN ACTION AREA: 0.5 μm MIN MATTE TIN OVER NICKEL PL.
- 13 CONNECTOR HAS MET THE REQUIREMENTS PER PCI EXPRESS GEN 2 TECHNICAL DOCUMENT.

△	PRODUCING	70	↑	73.15	89	71.65	164	16	5-	↑	-4
△	PRODUCING	70		73.15	89	71.65	164	16	3-		-4
△	PRODUCING	37		40.15	56	38.65	98	8	3-		-3
△	PRODUCING	128		131.15	147	129.65	280		1-		-5
△	PRODUCING	70		73.15	89	71.65	164	16	1-		-4
△	PRODUCING	37	3.25	40.15	56	38.65	98	8	1-1871058		-3
△	PRODUCING	20	↑	23.15	39	21.65	64	4	1-	↑	-2
△	PRODUCING	6	3.25	9.15	25	7.65	36	1	1-		-1
△	PRODUCING	128	↑	131.15	147	129.65	280				-5
△	PRODUCING	70		73.15	89	71.65	164	16			-4
△	PRODUCING	37	2.0	40.15	56	38.65	98	8	1871058		-3
△	PRODUCING	20	↑	23.15	39	21.65	64	4			-2
△	PRODUCING	6	2.0	9.15	25	7.65	36	1	1871058		-1
△	FINISH	TOOLING STATUS	N	D	C	B	A	POS.	PORT		P/N

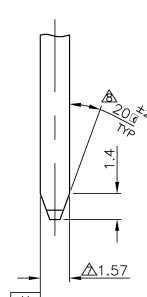
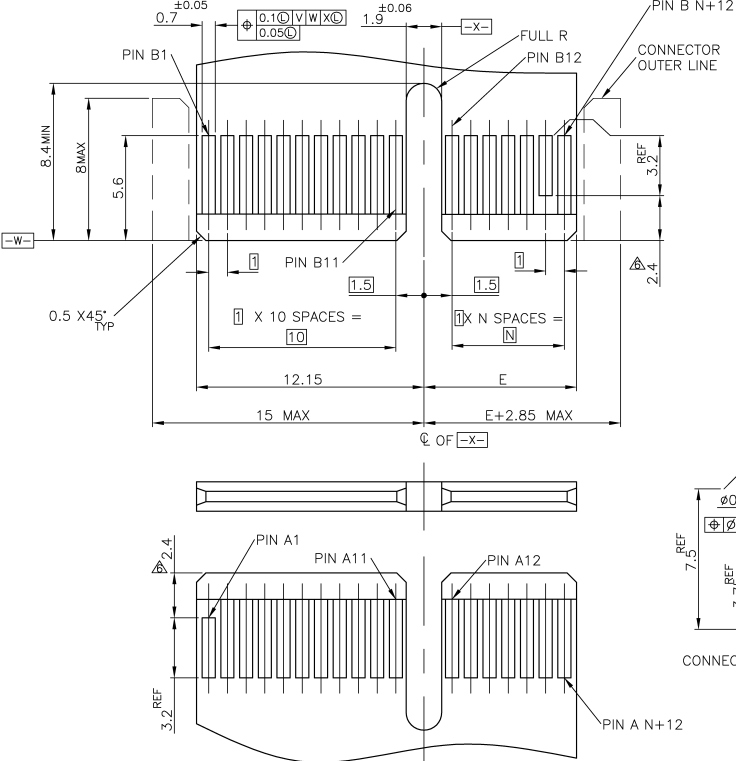
THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN T. KATANO 02DEC05	Tyco Electronics Corporation Kawasaki, Japan
CHK R. MURAYAMA 02DEC05	
APVD K. KODAIRA 02DEC05	NAME PCI EXPRESS CARD EDGE CONN. WITH COMPLIANT PIN V-TYPE
PRODUCT SPEC 108-78340	SIZE A3
APPLICATION SPEC 取付適用規格	CAGE CODE 00779
WEIGHT	DRAWING NO 1871058
CUSTOMER DRAWING	SCALE 4:1
	SHEET 1 of 2
	REV E1

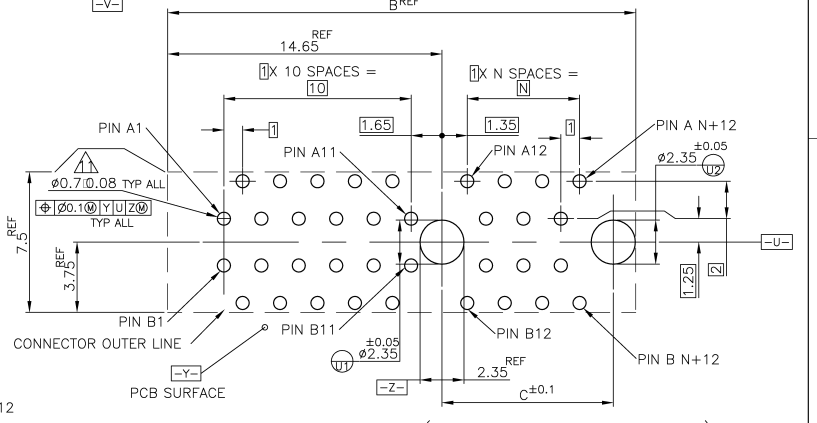
RESTRICTED TO

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LOC	DIST	REVISONS	DATE	OWN	APVD
J					
P	LTR	DESCRIPTION			
		SEE SHEET 1			



THIS DIMENSION IS ONLY APPLIED TO PRSNT PINS.
 CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALIZATION.
 CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.
 NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PRSNT PIN.
 APPLICATION NOTE:
 GOLD CONTACT PAD : ELECTROLESS GOLD PLATING 0.05μm MIN. OVER ELECTROLESS Ni PLATING 2μm MIN.
 DRILLED HOLE DIA.: 0.77 TO 0.83
 COPPER PLATING: 0.025 TO 0.075mm.
 FINISHED HOLE DIA. AFTER PLATING: 0.62 TO 0.78 DIA.



MODULE LAYOUT (MATING PART ONLY)

NOT SPECIFY BY PCI EXPRESS STANDARD	A1,B17,B31,B48,B81,B139	130.15	131.15	147	128	280	
	A1,B17,B31,B48,B81	72.15	73.15	89	70	164	16
	A1,B17,B31,B48	39.15	40.15	56	37	98	8
	A1,B17,B31	22.15	23.15	39	20	64	4
	A1,B17	8.15	9.15	25	6	36	1
	PRSNT PIN	E	C	B	N	POS.	PORT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: 単位: 概 mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 概公差	DWN	APVD	NAME	SIZE	CAGE CODE	DRAWING NO	RESTRICTED
0-PLC ±0.13	1-PLC ±0.13	CHK	製品仕様	PCI EXPRESS CARD EDGE CONN. WITH COMPLIANT PIN V-TYPE	A3	00779	1871058	
2-PLC ±0.13	3-PLC ±0.13		取付適用仕様					
4-PLC ±0.13	FINISH 仕上							
MATERIAL 材料	WEIGHT	CUSTOMER DRAWING		SCALE 尺度 8:1	SHEET 2 of 2	REV E1		

Tyco Electronics Tyco Electronics Corporation Kawasaki, Japan